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SUBMISSION OF SEQUENCE LISTING
UNDER 37 CFR §§1.821-1.825

Examining Group 1644

Patent Application

Docket No. GEN-100D1

Serial No. 10/045,180

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Jessica H. Roark

Art Unit : 1644

Applicants : Lydie Bougueleret, Ilya Chumakov

Serial No. : 10/045,180

Filed : October 18, 2001

Conf. No. : 4857

For : Nucleic Acids and Vectors Encoding Human Defensin Polypeptide and Applications Thereof

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUBMISSION OF SEQUENCE LISTING UNDER 37 CFR §§1.821-1.825

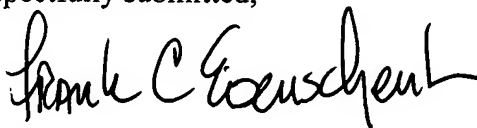
Sir:

Transmitted herewith is a replacement Sequence Listing Under 37 CFR §§1.821 through 1.825 for the above-identified patent application. Also enclosed is an Amendment Under 37 C.F.R. §1.111.

The Sequence Listing is submitted in computer readable format and on paper. I hereby certify that the paper and computer readable copies contain the same information and that no new material is added by this submission.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,



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Attachments: Sequence listing on paper and computer readable format containing the same information; Amendment Under 37 C.F.R. §1.111.